

FPS

AG SERIES GENERAL PURPOSE PUMPS

The AG Series from Franklin Electric can keep your business looking up. With 10 of the industry's most popular performance envelopes, these compact close-coupled pumps are equipped with either standard JM or JP motor frames and feature a back pull-out design for ease of service to the pump without disrupting the piping system. The AG Series provides improved efficiency and overall performance, and to top it off, is assembled in the USA.





FEATURES

- 10 pump families covering the most popular hydraulic performance ranges
- Designed for increased efficiency and performance
- Threaded NPT and 125# flanged connection options
- Flow ranges of 50–2000 gpm
- NEMA standard JM and JP shaft motors; 1800 and 3600 rpm; ODP and TEFC enclosures available
- Back pull-out design
- Standard carbon/ceramic/nitrile/316 stainless steel mechanical seals or packing-box option
- 416 stainless steel shaft sleeves
- ASTM-A48 CL30 cast iron volute and impellers

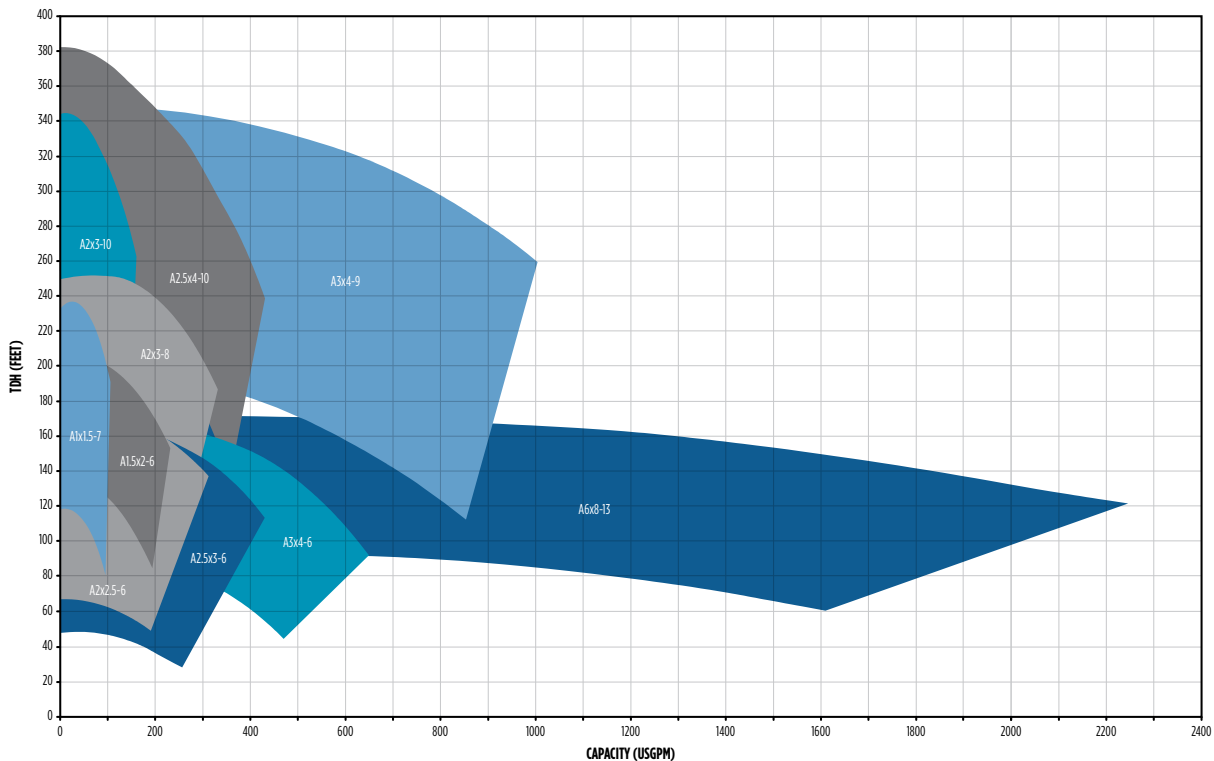
APPLICATIONS

- Pressure Boosting
- Water Supply & Treatment
- Wash Down
- Water Recirculation
- Irrigation

SPECIFICATIONS

- Capacities to 2000 gpm
- Heads to 300 feet
- 150 psi maximum working pressure
- 212 °F maximum temperature

PERFORMANCE



PUMP ENERGY INDEX

AG Series	Basic Model	PEI _{CL} Number
2-Pole	A1157	0.90
	A1526	0.92
	A2310	1.00
	A2256	0.92
	A238	0.94

AG Series	Basic Model	PEI _{CL} Number
2-Pole	A2536	0.98
	A25410	0.99
	A346	0.98
	A349	0.97

AG Series	Basic Model	PEI _{CL} Number
4-Pole	AL1526	0.97
	AL2310	0.96
	AL2256	0.92
	AL238	0.95
	AL2536	0.95

AG Series	Basic Model	PEI _{CL} Number
4-Pole	AL25410	0.99
	AL346	0.91
	AL349	0.98
	A6813	0.96